

Press Release
Short-Term Occupational Projections for 2004
Los Angeles-Long Beach MSA
San Jose MSA
Sacramento MSA

The Employment Development Department (EDD) released today the largest and fastest growing occupations for the Los Angeles-Long Beach, San Jose and Sacramento Metropolitan Statistical Areas (MSA) for 2004, using a new method to develop short-term projections. The EDD forecasts an overall growth rate of about one percent for California in 2004, which compares favorably to the latest Department of Finance forecast of 0.8 percent annual growth. The Sacramento MSA should follow the statewide trend and grow at about one percent in 2004, while the Los Angeles-Long Beach MSA will grow at about half that rate (0.4 percent). The San Jose MSA is projected to decline by -0.8 percent.

San Jose will still see growth in certain occupations. Computer and Construction related occupations will add the most jobs in the San Jose MSA during 2004. In the Los Angeles area, Computer, Education, and Health related occupations will show the most job gains. In the fastest growing area of the three, Sacramento, the Education and Health fields will gain the most jobs. Jobs requiring less than 30 days on the job training, such as Retail Salespersons, Cashiers, Food Prep Workers, and Waiters and Waitresses will provide a substantial number of job opportunities in each of these areas.

The EDD compiled these lists of top jobs by making industry projections using specialized software developed by the Employment and Training Administration (ETA) of the U. S. Department of Labor (DOL). EDD applied local staffing pattern data collected specifically for these areas to the industry projections to determine the largest and fastest growing occupations. Projections covered the period 2002, 3rd quarter to the 2004, 3rd quarter. ETA provided the funding for the development of these projections. EDD expects to develop and release short-term projections for 2005 during the Summer of 2004.

For more information about short-term projections see <http://dev.projectionscentral.com/stip/stip.html> or call Abel Alcocer at (818) 897-8097, Brad Kemp at (213) 744-2569, or Ericka Saenz at (562) 988-2824 for questions about Los Angeles – Long Beach; Janice Shriver at (408) 558-0689 or Ruth Kavanagh at (650) 413-1812 for questions about San Jose; or David Lyons at (916) 227-2015 for information about Sacramento.

For each MSA, the occupational outlook is shown on two tables:

Table 1 Occupations with the Most Job Growth in 2004 (greatest number of new jobs)

Table 2 Occupations with the Fastest Job Growth in 2004 (highest growth rate based on annual percent growth)

Tables 1 and 2 for each MSA follow this press release.

Short-Term Occupational Projections for 2004

Los Angeles-Long Beach MSA
San Jose MSA
Sacramento MSA

**Los Angeles-Long Beach MSA
Occupations with the Most Job Growth in 2004**

Table 1 lists the occupations with the greatest job growth in 2004. The top occupations fall into two education and training categories: 1) short-term on-the-job training and 2) two and four-year degree education levels. Overall, jobs in the Los Angeles-Long Beach MSA are expected to grow about 0.4 percent.

Growth jobs requiring short-term on-the-job training include: Retail Salespersons, Teacher Assistants, Combined Food Preparation and Serving Workers - Including Fast Food, Cashiers, and Waiters and Waitresses. The first four occupations will each add 500 to 1,100 new jobs in 2004. Waiters and Waitresses will add 250 to 500 new jobs in 2004.

Growth jobs with two and four-year degree education levels include: Computer Support Specialists, Computer Software Engineers specializing in applications, Elementary School Teachers, Secondary School Teachers, and Computer Software Engineers specializing in systems software. Both Computer Support Specialists and Software Engineers, Applications, will add over 500 new jobs in 2004. The remaining three occupations will each add 250 to 500 new jobs.

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Los Angeles-Long Beach MSA Top Growth Occupations for 2004

500 to 1,100 New Jobs

Retail Salespersons
Customer Service Representatives
Teacher Assistants
Combined Food Preparation and Serving Workers, Including Fast Food
Cashiers
Computer Support Specialists
Computer Software Engineers, Applications

250 to 500 New Jobs

Waiters and Waitresses
Network and Computer Systems Administrators
Medical Assistants
Elementary School Teachers, Except Special Education
Registered Nurses
Secondary School Teachers, Except Special and Vocational Education
Computer Software Engineers, Systems Software
Cooks, Restaurant
First-Line Supervisors/Managers of Retail Sales Workers
Truck Drivers, Heavy and Tractor-Trailer
Packers and Packagers, Hand
Receptionists and Information Clerks
Security Guards

100 to 250 New Jobs

General and Operations Managers
Truck Drivers, Light or Delivery Services
Personal and Home Care Aides
Laborers and Freight, Stock, and Material Movers, Hand
Dental Assistants
Computer Systems Analysts
Home Health Aides
Computer and Information Systems Managers
Actors
Child Care Workers
Construction Laborers
Social and Human Service Assistants
Financial Managers
Nursing Aides, Orderlies, and Attendants
Landscaping and Groundskeeping Workers
Carpenters
Property, Real Estate, and Community Association Managers
Maids and Housekeeping Cleaners
Automotive Service Technicians and Mechanics
Sales Managers
Electricians
Accountants and Auditors
Food Service Managers
Production, Planning, and Expediting Clerks
Office Clerks, General
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
Administrative Services Managers
Industrial Truck and Tractor Operators
Network Systems and Data Communications Analysts
Producers and Directors

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

**Los Angeles-Long Beach MSA
Occupations with the Fastest Job Growth in 2004**

Table 2 shows the fastest growing occupations as determined by the annual percent growth in new jobs. Most of the fastest growing occupations in 2004 will be computer related. Occupations such as Computer Support Specialists, Network and Computer Systems Administrators, Computer Software Engineers, Applications and Systems Software, and Network Systems and Data Communications Analysts are each expected to grow at least 3 percent. Health related occupations such as Medical Assistants, Physician Assistants, Medical Records and Health Information Technicians, and Speech Language Pathologists are expected to grow at a minimum of 2.5 percent each. Another fast growing occupational category is Personal Services with Personal and Home Care Aides and Child Care Workers each growing at a minimum of 2 percent.

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Table 2

**Los Angeles-Long Beach MSA
Fastest Growing Occupations for 2004**

3 to 6 Percent Annual Growth

Computer Support Specialists
Network and Computer Systems Administrators
Computer Software Engineers, Applications
Desktop Publishers
Computer Software Engineers, Systems Software
Network Systems and Data Communications Analysts
Medical Assistants
Social and Human Service Assistants

2 to 3 Percent Annual Growth

Database Administrators
Personal and Home Care Aides
Multi-Media Artists and Animators
Physician Assistants
Computer and Information Systems Managers
Medical Records and Health Information Technicians
Fashion Designers
Personal Financial Advisors
Speech-Language Pathologists
Hotel, Motel, and Resort Desk Clerks
Physical Therapist Aides
Physical Therapist Assistants
Computer Systems Analysts
Writers and Authors
Child Care Workers
Home Health Aides
Public Relations Specialists
Mental Health and Substance Abuse Social Workers

1 to 2 Percent Annual Growth

Hazardous Materials Removal Workers
Public Relations Managers
Computer and Information Scientists, Research
Art, Drama, and Music Teachers, Postsecondary
Biological Science Teachers, Postsecondary
Business Teachers, Postsecondary
Graduate Teaching Assistants
English Language and Literature Teachers, Postsecondary
Property, Real Estate, and Community Association Managers
Special Education Teachers, Secondary School
Special Education Teachers, Middle School
Mathematical Science Teachers, Postsecondary
Substance Abuse and Behavioral Disorder Counselors
Health Specialties Teachers, Postsecondary
Vocational Education Teachers, Postsecondary
Instructional Coordinators
Private Detectives and Investigators
Dental Assistants
Educational, Vocational, and School Counselors
Biological Technicians
Dental Hygienists
Funeral Attendants
Fitness Trainers and Aerobics Instructors
Sales Managers

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

**Sacramento MSA
Occupations with the Most Job Growth in 2004**

Table 1 lists the occupations with the greatest job growth in 2004. The top occupations fall into two distinct education and training levels: 1) jobs requiring short-term to moderate-term on-the-job training and 2) jobs requiring a bachelor's degree. These two categories represent a total of about 5,300 jobs or about 74 percent of the estimated 7,200 new jobs in 2004. Overall, jobs in the Sacramento MSA are expected to grow about 1 percent in 2004.

Growth jobs requiring short-term on-the-job training include: Retail Salespersons, Combined Food Preparations and Serving Workers, Cashiers, Teacher Assistants, and Waiters and Waitresses. Growth jobs requiring moderate-term on-the-job training include: Customer Service Representatives, Construction Laborers, Medical Assistants, and Social and Human Services Assistants.

Growth jobs requiring a bachelor's degree include: Elementary, Middle and Secondary School Teachers, Special Education Teachers, Network and Computer Systems Administrators, and Computer Software Engineers, Applications.

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Table 1

Sacramento MSA Top Growth Occupations for 2004

200 to 350 New Jobs

Retail Salespersons
Customer Service Representatives
Combined Food Preparation and Serving Workers, Including Fast Food
Teacher Assistants
Cashiers
Elementary School Teachers, Except Special Education

100 to 200 New Jobs

Carpenters
Waiters and Waitresses
Security Guards
Construction Laborers
Medical Assistants
Computer Support Specialists
General and Operations Managers
Social and Human Service Assistants
Secondary School Teachers, Except Special and Vocational Education
Receptionists and Information Clerks
Registered Nurses
Automotive Service Technicians and Mechanics

50 to 100 New Jobs

First-Line Supervisors/Managers of Retail Sales Workers
Electricians
Laborers and Freight, Stock, and Material Movers, Hand
Office Clerks, General
Landscaping and Groundskeeping Workers
Middle School Teachers, Except Special and Vocational Education
Cooks, Restaurant
Personal and Home Care Aides
Computer Software Engineers, Applications
Network and Computer Systems Administrators
Truck Drivers, Heavy and Tractor-Trailer
Drywall and Ceiling Tile Installers
Plumbers, Pipefitters, and Steamfitters
Truck Drivers, Light or Delivery Services
Cleaners of Vehicles and Equipment
Special Education Teachers, Preschool, Kindergarten, and Elementary School
First-Line Supervisors/Managers of Construction Trades and Extraction Workers
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
Executive Secretaries and Administrative Assistants
Stock Clerks and Order Fillers
Nursing Aides, Orderlies, and Attendants
Packers and Packagers, Hand
Computer and Information Systems Managers

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Sacramento MSA
Occupations with the Fastest Job Growth in 2004

Table 2 shows the fastest growing occupations based on the annual percent growth of new jobs. Most of the fastest growing occupations in 2004 will be in the computer, health, education, and service industry fields. Occupations such as Computer Support Specialists, Network and Computer Systems Administrators, Medical Assistants, and Personal and Home Care Aides are each expected to grow at least 3 percent. Occupations such as Teaching Assistants, Secondary School Teachers, Customer Service Representatives, Construction Laborers and Combined Food Service Preparation and Serving Workers are expected to grow at least 2 to 3 percent. Occupations such as Elementary and Middle School Teachers, Carpenters, Cashiers, First-Line Supervisors are expected to grow by 1 to 2 percent.

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Sacramento MSA Fastest Growing Occupations for 2004

Above 3 Percent Annual Growth

Computer Support Specialists
 Network and Computer Systems Administrators
 Computer Software Engineers, Applications
 Special Education Teachers, Preschool, Kindergarten, and Elementary School
 Medical Assistants
 Social and Human Service Assistants
 Personal and Home Care Aides

2 to 3 Percent Annual Growth

Teacher Assistants
 Customer Service Representatives
 Combined Food Preparation and Serving Workers, Including Fast Food
 Secondary School Teachers, Except Special and Vocational Education
 Electricians
 Cleaners of Vehicles and Equipment
 Construction Laborers
 Automotive Service Technicians and Mechanics
 Drywall and Ceiling Tile Installers

1 to 2 Percent Annual Growth

Elementary School Teachers, Except Special Education
 Plumbers, Pipefitters, and Steamfitters
 Cooks, Restaurant
 First-Line Supervisors/Managers of Construction Trades and Extraction Workers
 Middle School Teachers, Except Special and Vocational Education
 Carpenters
 Security Guards
 Receptionists and Information Clerks
 Waiters and Waitresses
 Cashiers
 First-Line Supervisors/Managers of Retail Sales Workers
 Truck Drivers, Light or Delivery Services
 Truck Drivers, Heavy and Tractor-Trailer
 Landscaping and Groundskeeping Workers

Below 1 Percent Annual Growth

General and Operations Managers
 Registered Nurses
 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
 Stock Clerks and Order Fillers
 Laborers and Freight, Stock, and Material Movers, Hand
 Executive Secretaries and Administrative Assistants
 Office Clerks, General

Source: Labor Market Information Division,
 Short Term Projections of Employment, 2002-4, June 2004.

**San Jose MSA
Occupational with the Most Job Growth in 2004**

Table 1 shows occupations with the most new job growth in 2004. Overall, job growth in the San Jose MSA is expected to decline by about -0.8 percent. Most of the new jobs listed will fall in the major group categories of Construction and Extraction Occupations and Computer and Mathematical Science Occupations.

Among the top growing occupations listed, jobs requiring short-term on-the-job training, moderate-term on-the-job training, and bachelors and associate degrees each account for 27.7 percent of all growth. Jobs requiring long-term on-the-job training will make up the remaining 18 percent of new jobs.

Growth jobs that require short-term training include: Combined Food and Preparation and Serving Workers, Waiters and Waitress, Landscaping and Groundskeeping Workers, Personal and Home Care Aides, Cashiers, and Retail Salespersons.

Growth jobs requiring an associate or bachelors degree include: Network Computer Systems Administrators, Computer Software Engineers, Applications, Database Administrators, Computer Support Specialist, Computer Software Engineers, Systems Software, and Registered Nurses.

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Table 1

**San Jose MSA
Top Growth Occupations for 2004**

200 to 500 New Jobs

Computer Software Engineers, Applications
Computer Software Engineers, Systems Software
Computer Support Specialists
Combined Food Preparation and Serving Workers, Including Fast Food
Network and Computer Systems Administrators

100 to 200 New Jobs

Cashiers
Electricians
Landscaping and Groundskeeping Workers
Registered Nurses
Retail Salespersons

50 to 100 New Jobs

Carpenters
Construction Laborers
Cooks, Restaurant
Database Administrators
Dental Assistants
Drywall and Ceiling Tile Installers
Medical Assistants
Painters, Construction and Maintenance
Personal and Home Care Aides
Plumbers, Pipefitters, and Steamfitters
Sheet Metal Workers
Waiters and Waitresses

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

San Jose MSA
Occupational with the Fastest Job Growth in 2004

Table 2 lists the occupations with the fastest growing occupations based on the annual percent growth of new jobs. With jobs expected to decline by nearly one percent in 2004 there are not many occupations that are growing in the San Jose MSA. With occupations of 100 new jobs or more, growth will center in the major categories of Construction and Extraction Occupations at 2 percent growth and Computer and Mathematical Science Occupations at 1.6 percent growth, with growing occupations in other isolated categories.

Growth jobs requiring moderate-term on-the-job training include: Sheet Metal Workers, Medical Assistants, Roofers, Tapers, Drywall and Ceiling Tile Installers, Painter, Construction and Maintenance, Dental Assistants, and Pharmacy Technicians.

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.

Table 2

**San Jose MSA
Fastest Growing Occupations for 2004**

4 to 4.5 Percent Annual Growth

Medical Assistants
Network and Computer Systems Administrators
Sheet Metal Workers

3 to 4 Percent Annual Growth

Computer Software Engineers, Applications
Computer Support Specialists
Personal and Home Care Aides
Roofers

2 to 3 Percent Annual Growth

Database Administrators
Dental Assistants
Dental Hygienists
Drywall and Ceiling Tile Installers
Electricians
Home Health Aides
Hotel, Motel, and Resort Desk Clerks
Landscaping and Groundskeeping Workers
Painters, Construction and Maintenance
Plumbers, Pipefitters, and Steamfitters
Tapers
Tile and Marble Setters

Source: Labor Market Information Division,
Short Term Projections of Employment, 2002-4, June 2004.